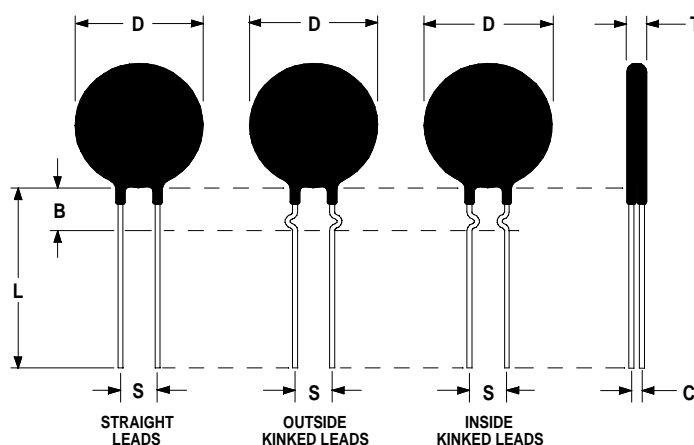


Part Number: SL15 15006

Ordering Different Lead Types:

| | |
|----------------------|---------------------------------------|
| Inside Kinked Leads | Use -A after Ametherm's part # |
| Outside Kinked Leads | Use -B after Ametherm's part # |

For example: to order an inside kinked lead use part number SL15 15006-A



Electrical Specifications:

| | |
|---|--------------------------|
| Resistance @ 25°C | 15.0 Ω \pm 20% |
| Max Steady State Current Up to 65°C | 6.0 A |
| Max Recommended Energy Rating (Joules) | 40.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 85.0 J |
| Resistance @ 100% of Max Current | 0.180 Ω |
| Resistance @ 50% of Max Current | 0.390 Ω |
| Body Temperature @ 100% Current Rating | 168 °C |
| Dissipation Constant | 15.9mW/°C |
| Thermal Time Constant | 45 seconds |
| Material Type | "G" |
| Max Capacitance @ 120VAC/240VAC | 2800 μ F/700 μ F |

Mechanical Specifications:

| | |
|--|--------------------|
| D | 15.0 \pm 0.5 mm |
| T | 4.0 \pm 0.4 mm |
| Lead Diameter | 0.8 \pm 0.1 mm |
| S | 7.8 \pm 0.30 mm |
| L | 38.0 \pm 1.50 mm |
| Straight Leads | Standard |
| B | 7.50 \pm 0.70 mm |
| C | 3.60 \pm 0.40 mm |
| Coating Run Down on the Straight Leads | 5.00 \pm 0.5 mm |

CSA File Number: #CA118061

Revision Date: July 8, 2003

Ametherm, Inc. 3111 N. Deer Run Road #4 Carson City, NV 89701

Telephone: (800) 808-2434 (775) 884-2434 Fax: (775) 884-0670

www.ametherm.com